

ABSTRACT OF THE DISCLOSURE

An article having multiple spectral deposits is provided. The article can include a support and a single nanomorphic marking material adapted to reflect light having a first spectral content and adapted to reflect light having a
5 second spectral content. The article can include a support and a nanomorphic marking material held by the support that luminesces at a plurality of wavelengths. The article can include a support and marking material having a first particle size and a second particle size. The first particle size reflects a first spectrum and the second particle size reflects a second spectrum. The article can
10 include a support and a marking material held by said support with the marking material including a nanocrystalline particulate having a measurable property non-characteristic of the same marking material in a bulk state.